

Product: WETTABLE DUSTING SULFUR  
EPA Reg. No.: 869-39  
Effective Date: 07/31/1996

## MATERIAL SAFETY DATA SHEET

Emergency Phone 800/535-5053

Size	Product Number	UPC Code
2 lb.	03902	0 49424 03902 9
3¾ lb.	03904	0 49424 03904 3

**Note:** Be sure to compare the EPA registration number as given on the MSDS with the EPA registration number as given on the label as some products have had the active ingredients changed without a corresponding change in the UPC number or in the item description.

**1. INGREDIENTS:**

Sulfur CAS No. 7704-34-9

**2. PHYSICAL DATA:**

BOILING POINT:	830°F @ 760 mm Hg
VAPOR PRESSURE:	0.001 @ 20°C
SOL. IN WATER:	Nil
SPECIFIC GRAVITY:	2.07
APPEARANCE:	Bright yellow powder
ODOR:	Distinct sulfur odor

**3. FIRE AND EXPLOSION HAZARD DATA:**

FLASH POINT:	350°F
METHOD USED:	COC
EXTINGUISHING MEDIA:	Water, carbon dioxide
FIRE AND EXPLOSION HAZARDS:	As a dust suspended in air, it ignites.
FIRE-FIGHTING EQUIPMENT:	Water is the most satisfactory extinguishing agent, but should be used as a fine spray or fog.

**4. REACTIVITY DATA:**

STABILITY:	Stable
AVOID TEMPERATURES:	>100°C
INCOMPATIBILITY	
(Specific materials to avoid):	Mineral acids
HAZARDOUS DECOMPOSITION PRODUCTS:	Acids or heat result in decomposition to ammonia and sulfur dioxide.

**5. ENVIRONMENTAL AND DISPOSAL INFORMATION:**

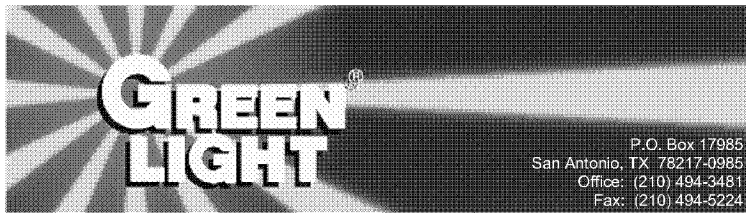
ACTION TO TAKE FOR SPILLS/LEAKS:	Wash spills with sufficient water. Transfer leaking containers into other suitable containers.
DISPOSAL METHOD:	Dispose of waste material in accordance with local and state laws.

**6. HEALTH HAZARD DATA:**

EYES:	May cause irritation.
SKIN CONTACT:	May cause irritation.

**7. FIRST AID:**

EYES:	Flush thoroughly with water and consult physician.
SKIN:	Wash with soap and water.
INGESTION:	Drink water and consult physician.
INHALATION:	Remove to fresh air.



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**8. HANDLING PRECAUTIONS:**

EXPOSURE GUIDELINE(S):

5 ppm for sulfur dioxide.

VENTILATION:

Adequate ventilation is a must.

RESPIRATORY PROTECTION:

In case of large spills, use self-contained breathing apparatus.

SKIN PROTECTION:

Rubber gloves and acid resistant clothing.

EYE PROTECTION:

Goggles.

**9. ADDITIONAL INFORMATION:**

SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Handle material in well-ventilated areas. Avoid overheating; store in cool area. Avoid inhalation, ingestion and skin and/or eye contact.

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